



valid until: April 19, 2029

Fraunhofer

TESTED[®] DEVICE

Canline Systems B.V.
Canline magnellow
Report No. CA 2404-1511

Single product Particle Emission

Qualification Certificate

This is to certify that the product mentioned above, provided by

Canline Systems B.V.
DW Eersel, The Netherlands

has been awarded a Fraunhofer certificate TESTED DEVICE
bearing the report number CA 2404-1511.

The conveyor system Canline magnellow without safety cover
(color: gray/white) was assessed in compliance with ISO 14644-
14. When operated under the specified test conditions, it is
suitable for use in cleanrooms fulfilling the specifications of the
following Air Cleanliness Class according to ISO 14644-1:

Test parameter(s)	Air Cleanliness Class
Conveying length: $l = 2679 \text{ mm}$ Conveying width: $w = 63 \text{ mm}$ Minimal Conveying height: $h_{\min} = 702 \text{ mm}$ Maximal Conveying height: $h_{\max} = 1594 \text{ mm}$ Velocity: $v = 12 \text{ m/min}$ Acceleration: $a = 0.01 \text{ m/s}^2$	5
Overall result	

Please note: Transport damages, incorrect installation, oil leakage,
aging behavior, corrosion etc. can influence the test result.

CA 2404-1511
Report No. first document

Stuttgart, April 19, 2024
Place, date of first document issued

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Report No. current document

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Place, current date

on behalf of 
Dr.-Ing. Frank B rger, Project Manager Fraunhofer IPA

This document only
applies to the named
product in its original state
and is valid for a period of
5 years from the date the
first document was issued.
The document can be
verified under
www.tested-device.com.

Detailed information and
parameters of the test
environment can be found
in the Fraunhofer IPA test
report.